Abstract of the Disclosure

An aqueous nickel slurry of the present invention comprises water, nickel fine powder provided thereon with an insoluble inorganic oxide adhered to the surface of the individual nickel fine particles constituting the fine powder, polyacrylic acid or an ester or salt thereof and at least one member selected from the group consisting of ammonium hydroxides substituted with organic substituents and hydroxyl group-containing amine compounds. The aqueous nickel slurry comprises nickel fine powder stably dispersed in the slurry in a high concentration without causing any re-agglomeration and can be used as a conductive paste for firing, in particular, a conductive paste for use in making a multilayer ceramic capacitor. The aqueous nickel slurry comprising nickel fine powder stably dispersed in the slurry in a high concentration without causing any reagglomeration is prepared by the method of the present invention.